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**State of Utah**  
**DEPARTMENT OF NATURAL RESOURCES**  
**Division of Oil, Gas & Mining**

MICHAEL R. STYLER  
Executive Director

JOHN R. BAZA  
Division Director

**Inspection Report**

Supervisor DRZ

**Minerals Regulatory Program**

**Date of Report:** February 7, 2007

**Mine Name:** Pandora

**Operator Name:** International Uranium

**Permit number:** M0370012

**Inspection Date:** January 10,  
2007

**Time:** 10:25-10:35 AM

**Inspector(s):** Paul Baker and Doug Jensen

**Other Participants:** None

**Mine Status:** Active

**Weather:** Mostly clear, 20s, up  
to about six inches of snow on the  
ground

*Elements of Inspection*

	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Purpose of Inspection:**

The Division was informed by the operator that the site was reactivated. We wanted to verify whether this was correct and see if we saw any problems.

**Inspection Summary:**

1. Permits, Revisions, Transfer, Bonds

On September 14, 2005, a bond rider was executed by National Union Fire Insurance Company increasing the surety for this site to \$132,700.00. An addendum to the reclamation contract incorporated this change in surety and also modified company officers, the legal description for the mine, and incorporated a new map.

4. Deleterious Materials

There were two diesel tanks in bermed areas, but the liner in the area with the larger tank did not extend to the top of the berm (Photos 1 and 2). The liner for the other tank was a woven tarp that we would expect to leak (Photos 3 and 4).

12. Other

Some of the power lines and transformers have been upgraded since the last inspection. Although we didn't see anyone, there were a few parked trucks, and the mine portal was open. There was a pile of what appeared to be ore lying on the ground near the portal, and as we were leaving, a dump truck was approaching the mine.

The Division has also been informed that the nearby Snowball Mine has been reactivated, but since we only saw one set of tracks heading toward the Snowball Mine, we did not go there. We did not think it was yet operating.

**Conclusions and Recommendations:**

The operator needs to ensure appropriate liners are used for the fuel tanks and that they are installed properly.

Inspector's Signature REB RL Date: 2/13/07

PBB:pb

cc: Terry Wetz, International uranium  
Frank Bain, Moab BLM  
Photos

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# ATTACHMENT

## Photographs

M0370012, Pandora Mine, International Uranium

Inspection Dated: January 10, 2007; Report Dated: February 7, 2007



Photo 1



Photo 3



Photo 2



Photo 4